INTERNATIONAL SEARCH REPORT

International application No.

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US CL				
		, 235.8		
B. FIE	to International Patent Classification (IPC) or to bo LDS SEARCHED	th national classification and I	PC	
Minimum d	documentation searched (classification system follogists) 544/106, 111, 114, 122; 514/231 2, 231 5, 236 8	wed by classification		
U.S. : :	544/106, 111, 114, 122; 514/231.2, 231.5, 235.8	o o o a sastication symbols)		
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C. DOC	CUMENTS CONSIDERED TO BE RELEVANT			 -
Category •	Citation of document, with indication and			
A	Citation of document, with indication, when	e appropriate, of the relevant	passages	Relevant to claim l
•	US 6,288,060 B1 (WEBB et al) 11 September 20	001 (11.09.2001).		1-57
A,P		US 6,660,733 B2 (SUN et al) 09 December 2003 (09.12.2003).		1•3/
	December 2003 (09.12.2003).			1-57
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Further o	documents are listed in the continuation of Box C.			
Spe	ecial categories of cited documents:	See patent family		
		"T" later document publis	hed after the internat	ional filing date or priority d
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